	-							
FORM PTO	-1390	U.S. DĒPA	RTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER				
	U.S. APPLIC NO (if/ketwa see 37 Not yet assigned 5 1 6 5							
				U.S. APPLIC NO (if/kgown, see 37-CFR 1.5) Not yet assigned				
INTERNATIONAL APPLICATION NO PCT/JP03/07256			INTERNATIONAL FILING DATE June 9, 2003	PRIORITY DATE CLAIMED June 26, 2002				
	INVENTI							
FUEL CE	LL STACK	(DEFROSTING						
	NTS FOR KAHASHI	DO/EO/US						
Applicant	herewith s	submits to the United States De	signated/Elected Office (DO/EO/US) the following its	ems and other information:				
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	⊠	his express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the xpiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4.		proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)						
6.		A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7.	⊠	a. are transmitted herewitb. have been transmitted	the International Bureau. oplication was filed in the United States Receiving Office (RO/US) al Application into English (35 U.S.C. 371(c)(2)). The International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) of (required only if not transmitted by the International Bureau). The International Bureau. The International Bureau. The time limit for making such amendment has NOT expired. The dwill not be made. The International Bureau are the International Bureau. The International Bureau are the International					
8.		A translation of the amendme	nts to the claims under PCT Article 19 (35 U.S.C. 37	1(c)(3)).				
9.	\boxtimes	An oath or declaration of the i	path or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). w concern other document(s) or information included:						
Items 11	to 16. be	low concern other document	(s) or information included:					
11.	\boxtimes	An Information Disclosure Sta	tement under 37 CFR 1.97 and 1.98.	•				
12.	\boxtimes	An assignment document for	recording. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.				
13.	\square	A FIRST preliminary amendm A SECOND or SUBSEQUEN						
14.		A substitute specification.						
15.		A change of power of attorney and/or address letter.						
16.		Other items or information. 1. International Search Report prepared by EPO. 2. Front page of Published International Application. 3. PCT/IB/301,304, 308 4. PCT Request						

U.S. APPLIC. NO. (if kno Not yet assigned — U	own, see 376 FR-1.59) 4	ATTORNEY'S DOCKET NUMBER 50340-172						
41				CALCULATIONS	PTO USE ONLY			
17. The following	fees are submitted:							
Basic National Stag	ge Fee		<i>:</i>					
Search Fee			•					
Examination Fee								
		\$1,000.00						
Surcharge of \$130.00 for months from the earliest	r furnishing the oath or dec claimed priority date (37 C	\$ 0.00						
Claims	Number Filed	Number Extra	Rate					
Total Claims	20 -20 =	0	x \$50.00	\$0.00				
Independent Claims	3 -3=	o	x \$200.00	\$0.00				
Multiple dependent claim	ı(s) (if applicable)	\$0.00						
		\$0.00						
		\$1,000.00						
Reduction by 1/2 for filing filed. (Note 37 CFR 1.9,	g by small entity, if applica 1.27, 1.28).	\$0.00						
	<u>-</u> ,	\$1,000.00						
	00 for furnishing the Englis claimed priority date (37 0	\$ 0.00						
-		\$1,000.00						
	closed assignment (37 CF ropriate cover sheet (37 C	\$40.00						
		\$1,040.00						
		Amount to be: refunded	\$					
				charged	\$1,040.00			
a.	heck in the amount of \$	to cover the above fe	ees is enclosed.		<u> </u>			
b. 🗵 Plea	 Please charge my Deposit Account No. 500417 in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet 							
	opriate time limit under the application to pendi		as not been met, a petition	n to revive (37 CFR 1.137	(a) or (b)) must be filed			
By man & Continue to								
SEND ALL CORRESPO Customer Number 202		910	SIGNATURE					
Bernard P. Codd	. <i>'</i>		Bernard P. Codd					
McDERMOTT WILL & E	MERY LLP		NAME					
600 13 th Street, N.W.			46,429					
Washington, DC 20005-	3096		REGISTRATION NUMBER					
Telephone: 202.756.800			December 21, 2004					
Facsimile: 202.756.8087								